

CERTIFICATE OF TRANSMISSION BY FACSIMILE (37 CFR 1.8)Applicant(s): **Clevenger et al.**

Docket No.

YOR920010246US2

Application No.

10/751,205

Filing Date

January 2, 2004

Examiner

Unknown

Group Art Unit

2878Invention: **THREE-DIMENSIONAL ISLAND PIXEL PHOTO-SENSOR****RECEIVED
CENTRAL FAX CENTER****NOV 04 2004**I hereby certify that this _____ **Response to Notice of Non-Compliant Amendment**

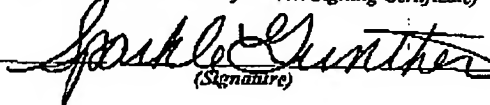
(Identify type of correspondence)

Is being facsimile transmitted to the United States Patent and Trademark Office (Fax. No. **703-872-9306**)on **11/04/04**

(Date)

Sparkle Gunther

(Typed or Printed Name of Person Signing Certificate)


(Signature)**Note: Each paper must have its own certificate of mailing.**

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re divisional patent application of

Clevenger et al.

Serial No.: 10/751,205

Group Art Unit: 2878

Filed: January 2, 2004

Examiner: Unknown

For: THREE-DIMENSIONAL ISLAND PIXEL PHOTO-SENSOR

Commissioner of Patents
PO BOX 1450
Alexandria, VA 22313-1450

RECEIVED
CENTRAL FAX CENTER
NOV 04 2004

RESPONSE TO NOTICE OF NON-COMPLIANT AMENDMENT

Sir:

In response to the Notice of Non-Compliant Amendment dated 10/22/04, a complete list of all the claims pending in the application is provided herewith.

Claims 1-19 (Cancelled).

20. (Original) A method of forming an island photodiode comprising:
- forming a core in a substrate;
 - forming trenches in said substrate adjacent said core;
 - forming light sensing sidewalls along said trenches; and
 - forming logic circuitry above said core.
21. (Original) The method in claim 20, wherein said sidewalls are perpendicular to a surface of said photodiode that receives incident light.
22. (Original) The method in claim 20, wherein said forming of said light sensing sidewalls comprises doping sidewalls of said trench to form a junction region between said